Thursday, March 10, 2011 8:48:44 AM

Item ID:

D3272-1

Accept



Setup Start

Stop



Revision ID:

Start Date:

Item Name: Step

Required Date: 3/18/2011

3/10/2011

Start Qty: 10.00 Req'd Qty: 10.00

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan: QC:

Date: //- OTooling:

Date: SPC (Y/N): Date:

Date:

1/11.03.15

Start Run

Reject

Qty

Insp.

Stamp

Reject

Number

Stop

Sequence ID/ Operation Tool # Plan Set Up/ Tool ID Accept Work Center ID Qty Description Code **Run Hours**

Revision Nbr

D3272 Rev B

Draw Nbr

Large Fab Large Fab

100

Large Fab

Memo

0.00

SQUARE ONE END BEFORE CUTTING OTHER END

1-Cut D2622-120 extrusion to 116.25" long as per Dwg D3272 using cutting

table setup DT 8185-2A

2-Drill extrusion as per Dwg D3272 using Jig DT8680 for rivets.

3-Deburr

110

QC6- Inspect dimensions to drawing

0.00

0.00

Memo

0.00

Quality Control

								•					
W/O:		WORK ORDER CHANGES											
DATE	STEP	PR	OCEDURE CHAI	NGE	Ву	Date Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector					
				440-000 - 440-000									
		PAR #:	Fault Cate	Jory:	NCR: Yes	Date: _							
	Res	solution:					Date: _						
NCR:		,	WORK ORDE	ER NON-CONFORMA	NCE (NCR)							
DATE	STEP	Description of NC			tion B Verificat			Approval					
		Section A	Initial Chief Eng	Action Description Chief Eng	Date	Section C	Chief Eng	QC Inspector					
		•											
						1 0 0 1 1 1 1							
				-									
					,								

Work Order ID 67197

Page 2

Thursday, March 10, 2011 8:48:44 AM

Item ID:

D3272-1

Accept



Setup Start



Stop

Item Name: **Start Date:**

Revision ID:

Step 3/10/2011

Start Qty: 10.00

Req'd Qty: 10.00



Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run

Start

Required Date: 3/18/2011

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/ Work Center ID

120

Packaging

Packaging

Operation Description

Identify as per dwg & Stock Location: JUA

Set Up/ **Run Hours**

0.00

Tool ID

Tool # Plan Code

Accept Qty

Reject Qty

Reject Insp. Number

Stamp

Memo

Memo

0.00

130

Quality Control

QC21- Final Inspection - Work Order Release

0.00

0.00

11/3/2220 MK (1-03-22

1110	<u> </u>		1470	DIZ ODDED OLIVIO					
W/O:			WO	RK ORDER CHANG	ES				
DATE	STEP	PR	OCEDURE CHAN	IGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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-			чини от технология						
Part No	<u> </u>	PAR #:	Fault Categ	ory:	NCR: Yes	No DQA	\:	_ Date: _	
	Reso	olution:						Date:	
NCR:		,	WORK ORDE	R NON-CONFORMA	NCE (NCF	()			
DATE	STEP	Description of NC		on B		cation Approval		Approval	
	Section A		Initial Chief Eng	Action Description Chief Eng	tion Sign & Date		Section C Chief Eng		QC Inspector
				40100					

Picklist Print

Thursday, March 10, 2011 8:48:51 AM

Work Order ID: 67197

Parent Item: D3272-1

Parent Item Name: Step



Start Date: 3/10/2011

Required Date: 3/18/2011

Page 1

Start Qty: 10.00

Required Qty: 10.00

Comments:

IPP Rev:A

New Issue 07-06-09 JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D2622-120C		Manufactured	No			100	Each	69.5110	1	10	N	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
											/9 11 a	0 16	~

Step Extrusion

Location	Loc Oty	Loc Code
WA	69.511	
55214	1.92	
58544	1	
61208	4.724	
64409	61.867	

1 (11-03:13

W/O:		WORK ORDER CHANGES											
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector				
							1						
			-41			***							
								,					
Part No			Fault Category: NO			NCR: Yes No DQA: Date							
	Resolution:			n:	QA: N/C (Closed:		Date: _					
NCR:		,	WORK ORD	ER NON-CONFORM	IANCE (NC	R)							
DATE	STEP	Description of NC Section A			ection B	Verific		Approval	Approval				
	O I E I		Initial Chief Eng	Action Description Chief Eng	Sign Date			Chief Eng	QC Inspector				
						1							



DESIG	"A)	DRAWN BY	DART AEROSPACE HAWKESBURY, ONTARIO, CANA	
CHECH	S ED	APPROVED,	DRAWING NO.	REV. B
	E	世	D3272	SHEET 1 OF 3
DATE			TITLE	SCALE
07.0)5.18		STEP ASSEMBLY, HI LONG	NTS
Α		04.03.01	NEW ISSUE	
В		07.05.18	D3272-1 WAS D2622-120	

RELEASED 0706 04

QTY	QTY		
-041	-042	PART NUMBER	DESCRIPTION
X		D3272-041	STEP ASSEMBLY, HIGH LONG (LH)
	Х	D3272-042	STEP ASSEMBLY, HIGH LONG (RH)
1	1	D3065-041	LEG ASSEMBLY
2	2	D3066-1	SPACER
2	2	D3067-1	END PLATE
2	2	D3219-1	SUPPORT
1	1	D3272-1	STEP
16	16	MS20600AD4W4	RIVET
	l		

GENERAL NOTES:

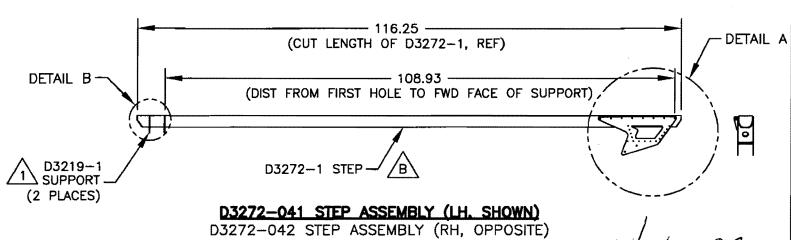
- 1) D3272-041 SHOWN. FOR D3272-042, INSTALL D3219-1 SUPPORT OPPOSITE SIDE
- 2) WELD PER DART QSI 004
- 3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005.4.1 POWDER COAT ASSEMBLY WHITE (4.3.5.1) PER DART QSI 005 4.3 BLACK ANTI-SKID PAINT PER DART QSI 005 4.4
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED.
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX.

SHOP COPY RETURN TO ENGINEERING UNCONTROLLED COPY SUBJECT TO AMENDMENT WITHOUT NOTICE 1197 Pl 11-03-10

W/O:		***************************************	WORK ORDER CHANGES									
DATE	STEP	PR	OCEDURE CHAI	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC inspector			
			Fault Cate	Fault Category: NO			NCR: Yes No DQA: Date:					
	Res	olution:	Disposition	1:	QA: N/C CI	osed:		Date: _				
NCR:			WORK ORDE	R NON-CONFORM	ANCE (NCF	₹)						
DATE	STEP	Description of NC			tion B	ation		Approval				
DAIL	SILI	Section A	Initial Chief Eng	Action Description Chief Eng	Sign 8 Date		Section C		QC Inspector			

SHEET

2 OF 3



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DOCUMENT

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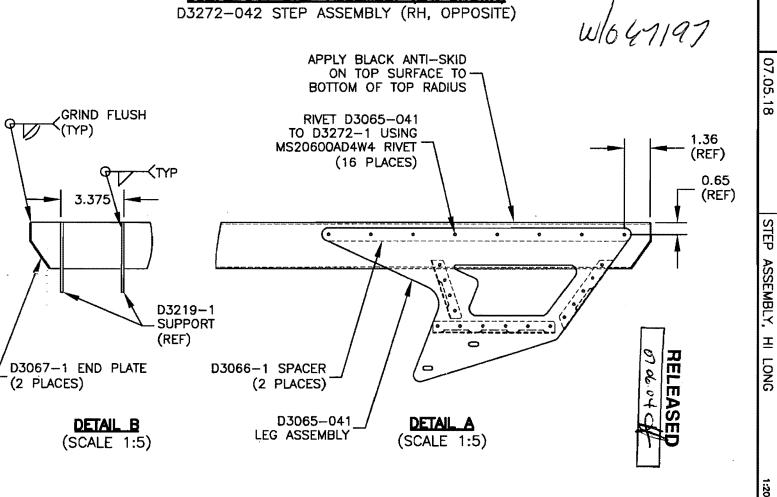
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PURPOSE

OR COPIED



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W/O:			Wo	RK ORDER CHAN	GES					
DATE	STEP	PR	OCEDURE CHAI	DURE CHANGE By			ate Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
							-			
		•								
Part No	=	PAR #:	Fault Categ	jory:	NCR: Yes No DQA: Date:					
	Re	esolution:	Disposition	ı:	QA: N/C	Close	d:	Date: _		
NCR:			WORK ORDE	R NON-CONFORM	ANCE (NO	CR)		····		
DATE	STEP	Description of NC		ection B	1 1		Approval	Approval		
DATE	SIEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sig Da	n &	Section C	Chief Eng	QC Inspector	

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W/O:			W	ORK ORDER CHANGE	ES		***************************************					
DATE	STEP	PRO	CEDURE CHANGE			Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
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Part No	:	PAR #:	Fault Cat	_ Fault Category: NC			NCR: Yes No DQA: Date:					
	R	esolution:	Disposition: QA			losed:		Date: _				
NCR:		.\	WORK ORE	DER NON-CONFORMA	NCE (NC	₹)						
DATE	STEP	Description of NC Section A	1	n B			cation Approval	Approval				
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